GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:740
ANSWERED ON:04.03.2005
FUNDS TO POWER PLANTS
Singh Shri Mohan

Will the Minister of POWER be pleased to state:

(a) the total amount proposed to be spent by the Union Government to set up new power plants during the Tenth Five Year Plan and the quantum of power in megawatt to be generated as a result thereof;

(b) the demand of power in the country by the end of this year;

(c) the extent to which the demand of power likely to be met through the power generated by the new power plants; and

(d) the per capita consumption of electricity in the country and how does it compare with the advanced countries?

Answer

THE MINISTER OF POWER (SHRI P.M. SAYEED)

(a) : The Tenth Plan outlay for Power Sector in the Public Sector is Rs.2,70,276.36 crore comprising of Rs.1,77,050.64 crore for the Central Sector schemes and Rs.93,225.72 crore for the State Sector schemes. The Tenth Plan capacity addition target is 41,110 MW, of which 22,832 MW is in the Central Sector, 11,157 MW in the State Sector and 7,121 MW in Private Sector.

(b) & (c) : According to Load Generation Balance Report of Regional Electricity Boards, the anticipated Peak demand and availability at the end of year 2004-05 would be 87518 MW and 81188 MW respectively.

(d) : The per capita consumption of the electricity in the country was 592 KWh in respect of year 2003-04. The latest data on per capita electricity consumption in the advanced countries, as given in `Key world Energy Statistics`, (edition-2004) of International Energy Agency is as under:

Name of the country	Per capita electricity consumption in KWh.
Australia	10502
France	7366
Germany	6742
Russia	5350
U.K.	6158
USA	13228